

14 FEB 2001

FORM PTO-1390 REV. 5-93 <b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  ATTORNEYS DOCKET NUMBER <b>P00,1887</b>
		U.S.APPLICATION NO. (if known, see 37 CFR 1.5) <b>09/720,001</b>
INTERNATIONAL APPLICATION NO. <b>PCT/DE98/01682</b>	INTERNATIONAL FILING DATE <b>18 June 1998</b>	PRIORITY DATE CLAIMED
TITLE OF INVENTION <b>"METHOD AND DEVICE FOR TRANSMITTING INFORMATION USING VARYING CARRIER FREQUENCIES"</b>		
APPLICANT(S) FOR DO/EO/US <b>Jürgen KOCKMANN and Olaf DICKER</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.</li> <li>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> </ol>		
<ol style="list-style-type: none"> <li>5. <input type="checkbox"/> A copy of International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ol> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> </ol>		
<ol style="list-style-type: none"> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> </ol>		
<ol style="list-style-type: none"> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
Items 11. to 16. below concern other document(s) or information included:		
<ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.  <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>16. <input checked="" type="checkbox"/> Other items or information:           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Copy of Notification of Missing Requirements</li> <li>b. <input type="checkbox"/> Submittal of Translation - Dwgs.</li> </ol> </li> </ol>		

U.S.APPLICATION NO. (if known, see 37 C.F.R. 1.5)  
09/720,001INTERNATIONAL APPLICATION NO.  
PCT/DE98/01682ATTORNEY'S DOCKET NUMBER  
P00,188717.  The following fees are submitted:

CALCULATIONS

PTO USE ONLY

**BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):**

Search Report has been prepared by the EPO or JPO ..... \$930.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) .. \$700.00

No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but  
international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) ..... \$770.00Neither international preliminary examination fee (37 C.F.R. 1.482) nor international  
search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO ..... \$1040.00International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all  
claims satisfied provisions of PCT Article 33(2)-(4) ..... \$ 96.00**ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$

Surcharge of \$130.00 for furnishing the Declaration and Power of Attorney  
later than  20  30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).

\$

Claims	Number Filed	Number Extra	Rate	
Total Claims	- 20 =	0	X \$ 22.00	\$
Independent Claims	- 3 =	0	X \$ 82.00	\$
Multiple Dependent Claims			\$270.00 +	\$
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)				\$
<b>SUBTOTAL =</b>				\$
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 130.00
<b>TOTAL NATIONAL FEE =</b>				\$
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				+
<b>TOTAL FEES ENCLOSED =</b>				\$ 130.00
2/16/2001 MNGUYEN 00000047 09720001 01 FC:156 130.00 OP				Amount to be refunded
				charged

- a.  A check in the amount of \$ 130.00 to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. 501519. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

  
**SIGNATURE**
Schiff Hardin & Waite  
6600 Sears Tower  
Chicago, Illinois 60606
Melvin A. Robinson  
**NAME**

CUSTOMER NO. 26574

(31,870)  
**Registration Number**

RECEIVED 14 FEB 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**"SUBMITTAL OF SIGNED DECLARATION"**

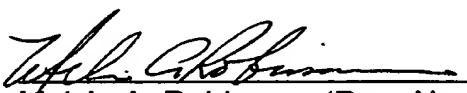
APPLICANT: Jürgen KOCKMANN et al. Docket No. P00,1887  
SERIAL NO: 09/720,001 GROUP ART:  
DATE FILED: December 18, 2000 EXAMINER:  
INVENTION: **"METHOD AND DEVICE FOR TRANSMITTING  
INFORMATION USING VARYING CARRIER FREQUENCIES"**

Hon. Assistant Commissioner for Patents  
Washington, D.C. 20231

SIR:

In response to the Notification of Missing Requirements dated January 25, 2001, Applicants enclose the signed Declaration and Power of Attorney form. Also enclosed is a check in the amount of the fee and a copy of the Notification.

Respectfully submitted,

  
Melvin A. Robinson (Reg. No. 31,870)  
Schiff Hardin & Waite  
6600 Sears Tower  
Chicago, Illinois 60606  
Telephone: 312-258-5785

ATTORNEY FOR APPLICANT

CUSTOMER NO. 26574

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:

The Assistant Commissioner for Patents  
Washington, D.C. 20231

on February 12, 2001.

